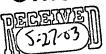
BLAKE, CASSELS & GRAYDON LLP

BARRISTERS & SOLIGITORS | PATENT & TRADE-MARK AGENTS

Facsimile: 416.863.2653
Box 25, Commerce Court West
199 Bay Street
Toronto, Ontario, Canada
M5L 1A9

NUMBER OF PAGES INCL	21	DATE:	May 27, 2003							
TO: (Name, Company, C	ity & Country)	F/	ACSIMILE:	TELEPHONE:						
AFTER FINAL COMMUNI Technical Center for Art United States Patent and Washington, D.C.	Group 2134	70	03-746-7238	703-305-1336						
U.S.A. FROM: Robert H. Naka	no	_	USINESS PHONE: ECRETARY EXT.:	416.863.2785 416.863.2631						
MESSAGE:										
In re. Application of: Serial No.: Filed: Title: Examiner: Art Unit: Confirmation No.: Atty's Docket No.:	No.: 09/244,203 02/04/1999 SYSTEM AND METHOD FOR CIPHERING DATA iner: CALLAHAN, Paul E. init: 2134 rmation No.: 3485									
Please see attached prov prosecution of application and a Response.	iding a Request for Con on), a Fee Calculation Sb	tinued Ex leet (in du	amination (with a requ plicate), a Petition for a	est to suspend A Three Month extension						
Certificate of Transmission Pursuant to 37 C.F.R. § 1 transmission to the J.S. Signature: Name: Robert H. Nakar	8, I certify that the follow atent Office at telephone	number 70	pondence has been trans 3-746-7238 on May 27, y 27, 2003	mitted via facsimile 2003.						
ORIGINALS SENT BY:	check one) 🔲 MAIL	□ TDX	□ NOT SENT	(please specify)						
ANY PROBLEMS? PI	ease contact your Fax C	perator or	the Blakes Fax Operat	or at: 416.863.5842						
organization(s is received by	CONFIDENTIAL and is leg named above and any other anyone else, please notify us reas. Thank You.	use or disci	ed. It is intended only for t losure is strictly forbidden.	it this message						
FILE REFERENCE: 5392	1/116									
TIME IN:	TIME SENT:		OPERATOR:							



PTO/8B/21 (03-03)

Approved for use through 04/30/2003. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE a collection of information unless it displays a valid OMB control number. am required to respond to Under the Paperwork Reduction Act of 1995, no cerso Application Number 09/244,203 Filing Date 02/04/1999 TRANSMITTAL First Named Inventor Brett L. Howard **FORM** Art Unit 2134 (to be used for all correspondence efter initial filing) **Examiner Name** Paul E. Callahan . Attorney Docket Number 53921/116 Tatel Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to a Technology Center (TC) Drawing(s) Fee Transmittal Form Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ~ **Amendment/Reply** Petition to Convert to a Proprietary Information • Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority RCE filed with the Response Document(s) Request for Suspension of Action filed with the RCE Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1,52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Robert H. Nakano (Reg. #46,498) of Blake, Cassels & Graydon LLP Individual Signature GG. Date May 27, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facelmile transmitted to the USPTO or deposited with the United States Postal Seorice with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patenta, Washington, DC 20231 on this date:

May 27, 2003 Typed or printed Robert H. Nakano (Reg. 48,498) Date | May 27, 2003

This collection of information is required by 97 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need essistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Signature



NO. 2662 · PP. 417 (11-01)

Approved for use through 10/31/2002, OMB -851-0032

	240 B B B		•				
FEE TRANSMITTAL	Complete if Known						
LEE I KANSIMILI VE	Application Number	09/244,203					
for FY 2003	Filing Date	February 4, 1999					
101 F1 2003	First Named Inventor	Brett L. Howard					
Effective 01/01/2003. Patent fees are subject to annual revision	Examiner Name	Paul E. Callahan					
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2134					
Applicant daims small entry status. GCC of CTT 1	Attorney Docket No.	53921/116					

METHOD OF PAYMENT (check all that apply)						\neg	FEE CALCULATION (continued)							
Credit Money Other None							3. ADDITIONAL FEES							
☐ Check ☐ Deposit	LL card	☐ Order		Otries				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Descri	ption	Fee Paid
Deposit Account 0	2-2553						ļ	1051	130	2051	65	Surcharge – late filing fe	e or oath	
Number Deposit Account Blake, Cassels & Graydon LLP							1052	50	2052	25	Surcharge - late provisi cover sheet.			
Name							1053	130	1053	130	Non-English specification			
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments						- 1	1812	2,520	1812	2,520	For filing a request for n			
Charge any additional fee(s) during the pendency of this application						٠ ا	1804	920°	1804	920°	Requesting publication of Examiner action	•		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account						1	1805	1,840"	1805	1,840*	Requesting publication of Examiner action	of SIR after		
	F	EE CALCUL	ATION					1251	110	2251	55	Extension for reply with		
I. BASIC F	LING FEE							1252	410	22 52	205	Extension for reply with		
Large Enti		Entity			_		1	1253	930	2253	485	Extension for reply with		930
Fee Fe		Fee Fee	Descri	ption	Fee	Pald	- 1	1254	1,450	2254	725	Extension for reply with	in fourth month	
Code (\$ 1001 75			ity filing	fee]	1255	1,970	2255	985	Extension for reply with	in Sfih menth	
1002 33	0 2002	165 De	sign filln	g fee]	1401	320	2401	160	Notice of Appeal		
1003 52		•	nt filing		├		1	1402	320	2402	160	Filing a brief in support	of an appeal	
1004 75		375 Re	Issue fill	ng (88			1	1403	280	2403	140	Request for oral hearin	9	
1005 16				filing fee		•	1	1451	1,510	1451	1,510	Petition to institute a pu proceeding	iblic use	
,		JBTOTAL (1)	(3) 0		-	1	1452	110	2452	55	Petition to rovive – una	eldabiow	
2. EXTRA CLAIM FEES					$\overline{}$	1453	1,300	2453	650	Patition to revive - unit	ntontional	L		
		Extra Clain		Fee from below	n	Fee Paid	ı	1601	1,300	2501	650	Utility issue fee (or rois	sue)	
Total Claims	16	20**= D	×		ا ـ ا	0	7	1502	470	2502	235	Design issue fee		
Independent	—	3**= 0	\dashv_{x}		┪₌	0	7	1503	630	2503	315	Plant issue fee		
Claims Multiple	لــــا				٦.	0	┪╏	1460	130	1460	130	Petitions to the Commi	ssioner	130
Dependent						1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
								1808	180	1806	180	Submission of Information Disclosure Simi		
Fee	Entity Sm Fee Fe	e Fcc	Fee Description			8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
Code 1202	(\$) Co	'.'	Clair	Claims in excess of 20			1809	750	2809	375	Filing a submission after final rejection (37 CFR §1.129(a))			
1201	84 22		Inde	Independent claims in excess			1810	750	2810	375	For each additional invention to be examined (37 CFR §1.129(b))			
1203	280 22		Mull	of 3 Multiple dependent claim, if			1801	750	2801	875			760	
				not paid **Reissue independent			1802	900	1802	900	Request for expedited examination of a			
1204	84 22	,-		claims over original patent **Reisaue dalms in excess of		,				***	design application			
1205		05 9	20 e	ind <u>over or</u>	ginal p	atent	ا ر	Other fee (specify)						
SUBTOTAL (2) (\$)0							*Reduced by Basic Fling Fee Paid SUBTOTAL (3) (\$)1810)		
or number previously paid, if greater, For Relatues, see above							Complete (if spalicable)							
SUBMITTED		I D-1	Nation					ation No		3,498		Telephone	416.863.27	35
Nama (Print/Type) Robert H. Nakano (Atto				(Attorn	ney/Agent)									
Signature									Date	May 27, 200)3			